



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

RADIATION HEALTH SUPERVISOR

Job Number: 20000846

Job Code: 33540V161016

Job Group: 3300 - HEALTH INSPECTION

Job Established: 10/01/2006

Job Revised: 10/16/2016

Grade: 16 Salary (MIN - MID):

\$21,870-\$28,972 - Hourly

\$3,553.88-\$4,707.96 - 37.5 Hr. Monthly Salary

\$3,790.80-\$5,021.82 - 40 Hr. Monthly Salary

Special Entrance Rate:

\$27,336 - Hourly

\$4,442.00 - 37.5 Hr. Monthly Salary

\$4,738.24 - 40 Hr. Monthly Salary

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Supervises employees in an assigned section of radiation health. Oversees and carries out the highly technical activities of the state's radiation health program; and performs other duties as required.

MINIMUM REQUIREMENTS:

EDUCATION:

Graduate of a college or university with a bachelor's degree in chemistry, biology, engineering, mathematics, environmental health, health physics, physics, physical science or health science.

EXPERIENCE:

Must have five years of employment in, or direct experience with at least one of the following: a Nuclear Regulatory Commission (NRC), NRC Agreement State, Department of Energy, or Department of Defense regulated health physics program; a State or Federally regulated X-ray program; or a governmental or other certified or licensed laboratory.

Substitute EDUCATION for EXPERIENCE:

Proof of completion of the following: Army or Air Force health physics program; Department of Energy radiation protection program; or Naval Nuclear Power Program OR Certificate from the following: American Board of Radiology; American Board of Health Physics; Nuclear Medicine Technology Certification Board; American Registry of Radiologic Technologists; or National Registry of Radiation Protection Technologists OR four years full time experience at a governmental or other certified or licensed laboratory will substitute for the required bachelor's degree.

Substitute EXPERIENCE for EDUCATION:

Graduate work in one of the disciplines listed above will substitute for the required experience on a year- for-year basis not to exceed two years.

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

Must have completed one or more of the following: Army or Air Force health physics program, Department of Energy radiation protection program, or Naval Nuclear Power Program, OR possess a current certification or license from one or more of the following entities: American Board of Radiology, American Board of Health Physics, Nuclear Medicine Technology Certification Board, American Registry of Radiologic Technologists, or National Registry of Radiation Protection Technologists; OR four years full time experience at a governmental or other certified or licensed laboratory. Must pass a 29 CFR 1910.120 compliant physical examination within 6 months of employment, if necessary, and maintain by passing an annual 29 CFR 1910.120 compliant physical examination as necessary according to assigned job duties. Must pass a 29 CFR 1910.120 compliant hazardous waste operations and emergency response training course within 1 year of employment, if necessary, and maintain through completion of 29 CFR 1910.120 compliant refresher training as necessary according to assigned job duties. Most federal agencies that issue security clearances use the terms Confidential, Secret, and Top Secret. The US Department of Energy uses the terms L, and Q. Employees in this class must obtain at least a secret (or L if DOE) level security clearance or equivalent, if necessary. Further, this clearance must be maintained as necessary according to assigned job duties. Must maintain any required licensure (s), certification(s), or other credentials for the length of employment in this classification. Employing agency is responsible for ensuring employee possesses and maintains required licensure(s), certification(s) or other credentials.

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Supervises employees and assists the Radiation Control Program Administrator by directing the activities of employees in the Radioactive Materials, Radiation Producing Machines or Radiation Environmental Monitoring Sections; supervises and performs licensure and inspection of facilities and users of radioactive materials or radiation producing machines to ensure against overexposure to radiation of radiation workers and the general public; plans, coordinates and directs a staff of professionals who perform complex and unusual inspections and evaluations of radiation safety programs; assists with training personnel in radiation safety program responsibilities; performs advanced professional and technical work in the field of radiation control; reviews and evaluates complex radiation safety programs; evaluates technically complex data and reports and advises program administrator of content; assists in developing technical methods, procedures and drafting/revising regulations; responsible for the review of applications, licensing and inspection of the use and storage of radioactive materials; prepares reports, develops new regulations, proposes policies, interprets existing regulations and policies and makes recommendations to reduce potential health hazards from radiation exposure; reviews and evaluates all work performance activities of section staff; trains professional personnel in the performance of licensing, inspection and radiochemistry; assists in the establishment of internal procedures and policies to implement the radioactive material section. Directs enforcement action proceedings of professional staff in regards to licensees and recommends such actions to management; may be responsible for the implementation and technical aspects of the Agreement State Program between the U.S. Nuclear Regulatory Commission and the Commonwealth of Kentucky for the regulatory control of radioactive materials; gives presentations and interacts with professional representatives of state and federal agencies and those associated with the private sector; as a team leader of a Radiation Health Emergency Response Team, responds to all incidents/accidents involving radioactive materials on a 24-hour per day basis; attends training as required.

UNIQUE PHYSICAL REQUIREMENTS:

Physical effort required during field activities. Must be capable of lifting and carrying 30 lbs without assistance.

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Incumbents working in this job title will work in various weather conditions. Work will involve exposure to radiation, chemical, and other physical hazards when conducting regulatory activities and incident response. Must be capable of wearing and working in full hazardous materials protective garments and equipment for extended periods of time.

ADDITIONAL REQUIREMENTS:

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.